

REMARKS

Favorable reconsideration of this application is respectfully requested in view of the previous amendments and the following remarks.

At the outset, appreciation is expressed to Examiner Cherry for acknowledging on page ten of the Official Action that Claims 13, 20, 35, 36, 38 and 39 recite patentably distinguishing subject matter and would be allowable if rewritten in independent form. Claims 36 and 38 are rewritten in independent form, and Claims 13, 20, 35 and 39 were previously presented in independent form. Those claims are thus allowable.

The abstract is amended to comply with the word count requirement. Withdrawal of the objection to the specification is therefore respectfully requested.

The claims are amended to address the issues raised on page three of the Official Action. Withdrawal of the rejections under 35 U.S.C. § 112, second paragraph is therefore respectfully requested.

Independent Claims 12, 33 and 34 are rejected as being anticipated by U.S. Patent No. 6,658,373, hereinafter Rossi.

Claim 12 is amended to recite that the judgement unit for judging the operating condition of the refrigerating cycle acquires a threshold for distinguishing between a normal operating condition and an abnormal operating condition by converting at least one of the measured values or the arithmetic values into another value and making the arithmetic operation on a plurality of variables including the value after conversion.

Amended Claim 12 is allowable for reasons consistent with the Examiner's discussion of Claim 16 bridging pages 10 and 11 of the Official Action. Withdrawal of the rejection of Claim 12 is therefore respectfully requested.

Claim 33 is amended to recite that the judgement unit for judging the operating condition of the refrigerating cycle acquires a threshold for distinguishing between a normal operating condition and an abnormal operating condition by converting at least one of the measured values or the arithmetic values into another value and making the arithmetic operation on a plurality of variables including the value after conversion.

Amended Claim 33 is allowable for reasons consistent with the Examiner's discussion of Claim 16 bridging pages 10 and 11 of the Official Action. Withdrawal of the rejection of Claim 33 is therefore respectfully requested.

Claim 34 is amended to recite a normal state storage unit for learning and storing an arithmetic operation result of the arithmetic unit as a normal state in a condition where the refrigerating cycle is normally operating, an abnormal state storage unit for learning and storing the arithmetic operation result of the arithmetic unit as an abnormal state in a condition where the refrigerating cycle is abnormally operating, and a plurality of thresholds set halfway in a distance between arithmetic operation results of the normal state and the abnormal state that are stored, wherein a distance between the arithmetic operation result of a current operating condition and a threshold or a temporal change in the distance is displayed in the remote monitoring apparatus.

Amended Claim 34 is allowable for reasons consistent with the Examiner's discussion of Claim 37 on page thirteen of the Official Action. Withdrawal of the rejection of Claim 34 is therefore respectfully requested.

The dependent claims are allowable at least by virtue of their dependence from allowable independent claims. Thus, a detailed discussion of the additional distinguishing features recited in the dependent claims is not set forth at this time.

Early and favorable action with respect to this application is respectfully requested.

Should any questions arise in connection with this application or should the Examiner believe that a telephone conference with the undersigned would be helpful in resolving any remaining issues pertaining to this application the undersigned respectfully requests that he be contacted at the number indicated below.

Respectfully submitted,

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Date: February 11, 2009

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